

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	109	((CB PCB PWB ((circuit wiring) adj board)) same (mount\$4 plac\$5 grip\$4)) and ((sens\$4 detect\$4 measur\$5 gaug\$4 monitor\$4 identif\$7 determin\$5) with (operating adj frequency)) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 10:12
L2	134	(sensor with (operating adj [frequency]) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 10:35
L3	888	700/95.cccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:23
L4	1324	700/108.cccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:23
L5	623	700/109.cccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:23
L6	990	700/110.cccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:23

L7	264	700/116.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:23
L8	2812	700/121.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:23
L9	775	702/81.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L10	409	702/82.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L11	234	702/83.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L12	621	702/84.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L13	2998	702/182.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L14	2108	702/183.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24

L15	730	702/184.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L16	1089	702/185.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L17	3428	29/825.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L18	4002	29/832.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L19	19274	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:24
L20	8	((OB PCB PWB ((circuit wiring) adj board)) same (mount\$4 plac\$5 grip\$4)) and ((sens\$4 detect\$4 measur\$5 gaug\$4 monitor\$4 identif\$7 determin\$5) with (operating adj frequency)) and 19	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:25
L21	76	((Konrath with (Willibald W)) (Schmelcher with (Haiko H))).in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:40
L22	53390	(Marconi Ericsson).as.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:40

L23	5	((CB PCB PWB ((circuit wiring) adj board)) same (mount\$4 plac\$5 grip\$4)) and ((sens\$4 detect\$4 measur\$5 gaug\$4 monitor\$4 identif\$7 determin\$5) with (operating adj frequency)) and (21 22)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:40
S1	38	(assembly\$4 fabricat\$4 production manufatur\$4 plac\$5 mount\$4 test\$4 inspect\$4).ab. and ((bore\$4 hole) ((circuit wiring) adj board)) and ((microstrip with filter) (waveguide with junction) resonator (bore\$4 hole) ((circuit wiring) adj board)) and ((inspect\$4 test\$4) same (mount\$4 plac\$5 grip\$4)) and ((CB PCB PWB ((circuit wiring) adj board)) same (mount\$4 plac\$5 grip\$4)) and ((sens\$4 detect\$4 measur\$5 gaug\$4 monitor\$4 identif\$7 determin\$5) with frequency) and ((CB PCB PWB ((circuit wiring) adj board)) with (inspect\$4 test\$4)) and reject\$4 and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls.	US_PGPUB; USPAT	OR	ON	2010/10/19 12:14
S2	60	((CB PCB PWB ((circuit wiring) adj board)) with (inspect\$4 test\$4)) and ((CB PCB PWB ((circuit wiring) adj board)) with reject\$4) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls.	US_PGPUB; USPAT	OR	ON	2010/10/19 12:23

S3	496	((CB PCB PWB ((circuit wiring) adj board) with (inspect\$4 test \$4)) and ((CB PCB PWB ((circuit wiring) adj board) with (reject \$4 discard\$4 fail\$4 disapprov\$4)) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).cls. not S2	US-PGPUB; USPAT	OR	ON	2010/10/19 12:58
S4	133	((CB PCB PWB ((circuit wiring) adj board) with (inspect\$4 test \$4)) and ((CB PCB PWB ((circuit wiring) adj board) with (reject \$4 discard\$4 fail\$4 disapprov\$4 accept \$4)) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).cls. not (S2 S3))	US-PGPUB; USPAT	OR	ON	2010/10/19 13:49
S5	8	(US-6539531-\$ or US-6845491-\$ or US-4627157-\$ or US-4845843-\$ or US-4850104-\$ or US-5086397-\$ or US-6329606-\$ or US-6239983-\$).did.	USPAT	OR	OFF	2010/10/19 13:58
S6	6	((CB PCB PWB ((circuit wiring) adj board) with (inspect\$4 test \$4)) and ((CB PCB PWB ((circuit wiring) adj board) with (reject \$4 discard\$4 fail\$4 disapprov\$4 accept \$4)) and S5)	US-PGPUB; USPAT	OR	ON	2010/10/19 13:58
S7	1	((CB PCB PWB ((circuit wiring) adj board) with (inspect\$4 test \$4)) and ((CB PCB PWB ((circuit wiring) adj board) with (reject \$4 discard\$4 fail\$4 disapprov\$4 accept \$4)) and frequency and S5	US-PGPUB; USPAT	OR	ON	2010/10/19 13:58

S8	2	((sens\$4 detect\$4 measur\$5 gaug\$4 identif\$9 determin\$4) with frequency) and ((CB PCB PWB ((circuit wiring) adj board)) with reject\$4) and camera and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/10/19 14:01
S9	12	((sens\$4 detect\$4 measur\$5 gaug\$4 identif\$9 determin\$4) with frequency) and ((CB PCB PWB ((circuit wiring) adj board)) with reject\$4) and ("700"/\$ "702"/\$ "29"/ \$ "705"/\$ "716"/\$ "438"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/10/19 14:02
S10	86	((CB PCB PWB ((circuit wiring) adj board)) with (inspect\$4 test \$4)) and reject\$4 and ("700"/\$ "702"/\$ "29"/ \$ "705"/\$ "716"/\$ "438"/\$).ccls. and camera	US-PGPUB; USPAT	OR	ON	2010/10/19 14:04
S11	12	((CB PCB PWB ((circuit wiring) adj board)) with (inspect\$4 test \$4)) and reject\$4 and ("700"/\$ "702"/\$ "29"/ \$ "705"/\$ "716"/\$ "438"/\$).ccls. and ((operat\$4 work\$4) with frequency same (sens\$4 detect\$4 measur\$5 determin\$4 identif\$9 camera)) and camera	US-PGPUB; USPAT	OR	ON	2010/10/19 14:06

S12	13	((CB PCB PWB ((circuit wiring) adj board) same (inspect\$4 test \$4)) and reject\$4 and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and ((operat\$4 work\$4) with frequency same (sens\$4 detect\$4 measur\$5 determin\$4 identif\$9 camera)) and camera	US-PGPUB; USPAT	OR	ON	2010/10/19 14:07
S13	24	((CB PCB PWB ((circuit wiring) adj board) same (inspect\$4 test \$4)) and reject\$4 and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and (frequency same (sens \$4 detect\$4 measur\$5 determin\$4 identif\$9 camera)) and camera	US-PGPUB; USPAT	OR	ON	2010/10/19 14:07
S14	36	((CB PCB PWB ((circuit wiring) adj board) same (inspect\$4 test \$4)) and (discard\$4 reject\$4) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and (frequency same (sens\$4 detect\$4 measur\$5 determin\$4 identif\$9 camera)) and camera	US-PGPUB; USPAT	OR	ON	2010/10/19 14:11
S15	12	S14 not S13	US-PGPUB; USPAT	OR	ON	2010/10/19 14:11
S16	10	((CB PCB PWB ((circuit wiring) adj board) same (inspect\$4 test \$4)) and (discard\$4 reject\$4) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and (frequency same camera)	US-PGPUB; USPAT	OR	ON	2010/10/19 14:13

S17	86	((CB PCB PWB \$5board ((circuit wiring) adj board)) same (inspect\$4 test \$4)) and (discard\$4 reject\$4 accept\$5 fail \$4) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and (frequency same camera)	US-PGPUB; USPAT	OR	ON	2010/10/19 14:19
S18	56	((CB PCB PWB \$5board ((circuit wiring) adj board)) with (inspect\$4 test \$4)) and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and (frequency same camera)	US-PGPUB; USPAT	OR	ON	2010/10/19 14:25
S19	125	reject\$4 and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and (frequency with camera)	US-PGPUB; USPAT	OR	ON	2010/10/19 14:33
S20	9	((inspect\$4 test\$4).ab. and rejects\$4 and ("700"/\$ "702"/\$ "29"/\$ "705"/\$ "716"/\$ "438"/\$).ccls. and (frequency with camera))	US-PGPUB; USPAT	OR	ON	2010/10/19 14:35
S21	143	((inspect\$4 test\$4).ab. and rejects\$4 and (frequency with camera))	US-PGPUB; USPAT	OR	ON	2010/10/19 14:37
S22	66	((inspect\$4 test\$4).ab. and reject\$4 and (frequency with camera) and (CB PCB PWB \$5board ((circuit wiring) adj board))	US-PGPUB; USPAT	OR	ON	2010/10/19 14:38
S23	66	((inspect\$4 test\$4).ti. and rejects\$4 and (frequency with camera))	US-PGPUB; USPAT	OR	ON	2010/10/19 14:39
S24	16	((inspect\$4 test\$4).ti. and reject\$4 and (frequency with camera) and (high adj frequency))	US-PGPUB; USPAT	OR	ON	2010/10/19 14:39

S25	49	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor (integrated adj circuit) 1C) with (inspect\$4 test \$4)) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor (integrated adj circuit) 1C) with (reject\$4 discard\$4)) and (camera same frequency)	US-PGPUB; USPAT	OR	ON	2010/10/19 15:39
S26	106	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor (integrated adj circuit) circuit\$4 1C) with (inspect\$4 test\$4)) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor (integrated adj circuit) circuit\$4 1C) with (reject\$4 discard\$4)) and (camera same frequency)	US-PGPUB; USPAT	OR	ON	2010/10/19 15:43
S27	111	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with (inspect\$4 test \$4)) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with (reject\$4 discard\$4)) and (camera same frequency)	US-PGPUB; USPAT	OR	ON	2010/10/19 15:46

S28	135	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with (inspect\$4 test\$4 camera)) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with (reject\$4 discard\$4)) and (camera same frequency) and ((work\$4 operat\$7) with frequency)	US-PGPUB; USPAT	OR	ON	2010/10/19 15:54
S29	7474	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with (reject\$4 discard \$4 fail\$4 throw\$4 remov\$4)) and ((camera optical\$4 sensor) same (work\$4 operat\$7) with frequency)	US-PGPUB; USPAT	OR	ON	2010/10/19 16:00
S30	689	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with (reject\$4 discard \$4 fail\$4 throw\$4 remov\$4)) and ((camera optical\$4 sensor) same (work\$4 operat\$7) with frequency) and (manufactur\$4 assembl \$4 production fabricat \$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:01

S31	295	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with (reject\$4 discard \$4 fail\$4 throw\$4 remov\$4)) and ((camera optical\$4 sensor) same (work\$4 operat\$7) near2 frequency) and (manufactur\$4 assembl \$4 production fabricat \$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:04
S32	187	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with (inspect\$4 test\$4 reject\$4 discard\$4 fail \$4 throw\$4 remov\$4)) and ((camera optical\$4 sensor) same (work\$4 operat\$7) adj frequency) and (manufactur\$4 assembl \$4 production fabricat \$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:10
S33	73	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with ((inspect\$4 test \$4) and (reject\$4 discard\$4 fail\$4 throw \$4 remov\$4))) and ((work\$4 operat\$7) adj frequency) and camera and (manufactur\$4 assembl\$4 production fabricat\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:12

S34	73	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with ((inspect\$4 test \$4) and (reject\$4 discard\$4 fail\$4 throw \$4 remov\$4 scrap\$4))) and ((work\$4 operat \$7) adj frequency) and camera and (manufactur\$4 assembl \$4 production fabricat \$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:16
S35	22	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with ((inspect\$4 test \$4) and (reject\$4 discard\$4 fail\$4 throw \$4 remov\$4 scrap\$4))) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) adj frequency) and camera and (manufactur\$4 assembl\$4 production [fabricat\$4].ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:17
S36	304	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with ((inspect\$4 test \$4) and (reject\$4 discard\$4 fail\$4 throw \$4 remov\$4 scrap\$4))) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with frequency) and camera and (manufactur\$4 assembl\$4 production [fabricat\$4].ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:17

S37	600	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with ((inspect\$4 test\$4 reject\$4 discard\$4 fail \$4 throw\$4 remov\$4 scrap\$4)) and ((sens \$4 measur\$4 detect\$4 camera) with (CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) same frequency) and camera and (manufactur\$4 assembl\$4 production fabrict\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:31
S38	220	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with operat\$7 adj frequency) and camera and (manufactur\$4 assembl\$4 production fabrict\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:37
S39	16	("20020067228"   "20030016026"   "20040095157"   "4494095"   "4707657"   "4833402"   "5680936"   "5539976"   "6020751"   "6084487"   "6618937"   "6681038"   "6816037"   "6870438"   "6938335"   "6801652").PN.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:39

S40	1	("20020067228"    "20030016026"    "20040095157"    "4494095"    "4707657"    "4833402"    "5680936"    "5539976"    "6020751"    "6084487"    "6618937"    "6681038"    "6816037"    "6870438"    "6938335"    "6801652").PN. and ((optical\$7 camera) same frequency)	US-PGPUB; USPAT	OR	ON	2010/10/19 16:40
S41	12	("20020067228"    "20030016026"    "20040095157"    "4494095"    "4707657"    "4833402"    "5680936"    "5539976"    "6020751"    "6084487"    "6618937"    "6681038"    "6816037"    "6870438"    "6938335"    "6801652").PN. and frequency	US-PGPUB; USPAT	OR	ON	2010/10/19 16:40
S42	341	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with operat\$7 adj4 frequency) and camera and (manufactur\$4 assembl\$4 production [fabricat\$4].ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:44
S43	121	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with operat\$7 adj4 frequency) and camera and (test\$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/19 16:47

S44	303	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with operat\$7 adj4 frequency) and ((optical\$4 visual\$4 camera) with (CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) and (test \$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 12:09
S45	1566	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with operat\$7 adj4 frequency) and ((optical\$4 visual\$4 camera sens\$4 detect \$4 determin\$5 measur \$5) with (CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) same frequency) and (test\$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 12:21
S46	628	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) with operat\$7 adj4 frequency) and ((optical\$4 visual\$4 camera sens\$4 detect \$4 determin\$5 measur \$5) with (CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 1C) same (operat\$7 adj frequency)) and (test \$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 12:23

S47	477	S46 and ((test\$4 inspect\$4) with frequency) and (test\$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 12:40
S48	72	S46 and ((test\$4 inspect\$4) with frequency) and (test\$4 inspect\$4).ab. and (reject\$4 discard\$4 scrap\$4)	US-PGPUB; USPAT	OR	ON	2010/10/20 13:01
S49	28	S46 and ((test\$4 inspect\$4) with frequency) and (test\$4 inspect\$4).ab. and camera	US-PGPUB; USPAT	OR	ON	2010/10/20 13:12
S50	83	S46 and ((test\$4 inspect\$4) with frequency) and (test\$4 inspect\$4).ab. and (camera optical\$4)	US-PGPUB; USPAT	OR	ON	2010/10/20 13:13
S51	119	S45 and ((camera optical\$4) same frequency) and (inspect \$4 test\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:21
S52	53	S45 and ((camera optical\$4) same ((identify\$9 measur\$5 sens\$4 detect\$4 determin\$5) with frequency)) and (inspect\$4 test\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:24
S53	4	((optical\$4 visual\$4 camera sens\$4 detect \$4 determin\$5 measur \$5 read\$4) with (OB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with frequency same barcode) and (test\$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:32
S54	15	((OB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) with frequency same barcode) and (test\$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:32

S55	19	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 IC) same (frequency with barcode)) and (test\$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:34
S56	2	(operat\$4 with frequency with barcode) and (test\$4 inspect\$4).ab.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:35
S57	81	(operat\$4 with frequency with barcode)	US-PGPUB; USPAT	OR	ON	2010/10/20 13:36
S58	226	(operat\$4 with frequency same barcode)	US-PGPUB; USPAT	OR	ON	2010/10/20 13:36
S59	79	(operat\$4 with frequency with (test\$4 inspect\$4)) and barcode	US-PGPUB; USPAT	OR	ON	2010/10/20 13:37
S60	171	(operat\$4 with frequency same (test \$4 inspect\$4)) and barcode	US-PGPUB; USPAT	OR	ON	2010/10/20 13:40
S61	162	(operat\$4 with frequency same (test \$4 inspect\$4) same camera)	US-PGPUB; USPAT	OR	ON	2010/10/20 13:43
S62	216	(operat\$4 adj4 frequency same camera) and (test\$4 inspect\$4).bsum.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:44
S63	37	(operat\$4 adj4 frequency same camera) and (test\$4 inspect\$4).bsum. and ("700"/\$ "702"/\$ "382"/\$ "29"/\$ "324"/\$ "716"/\$ "438"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:46

S64	3101	(camera same (test\$4 inspect\$4)) and ((OB P0B PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 I0) with (inspect\$4 test \$4)) and (test\$4 inspect\$4).bsum. and ("700"/\$ "702"/\$ "382"/\$ "29"/\$ "324"/\$ "716"/\$ "438"/\$).cls.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:51
S65	2243	(camera same (test\$4 inspect\$4)) and ((OB P0B PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 I0) with (inspect\$4 test \$4)) and (test\$4 inspect\$4).ab. and ("700"/\$ "702"/\$ "382"/\$ "29"/\$ "324"/\$ "716"/\$ "438"/\$).cls.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:52
S66	125	(camera same (test\$4 inspect\$4)) and ((OB P0B PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 I0) with (inspect\$4 test\$4) with frequency) and (test\$4 inspect\$4).ab. and ("700"/\$ "702"/\$ "382"/\$ "29"/\$ "324"/\$ "716"/\$ "438"/\$).cls.	US-PGPUB; USPAT	OR	ON	2010/10/20 13:53
S67	62	(camera same (test\$4 inspect\$4)) and ((OB P0B PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 I0) with (inspect\$4 test \$4)) and (test\$4 inspect\$4).ab. and ("700"/\$ "702"/\$ "382"/\$ "29"/\$ "324"/\$ "716"/\$ "438"/\$).cls. and (operat\$4 adj4 [frequency])	US-PGPUB; USPAT	OR	ON	2010/10/20 14:13

S68	12	(camera same (test\$4 inspect\$4)) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 I <sub>C</sub> ) with (inspect\$4 test \$4)) and (test\$4 inspect\$4).ab. and ("700"/\$ "702"/\$ "382"/\$ "29"/\$ "324"/\$ "716"/\$ "438"/\$).cls. and (operat\$4 adj4 frequency) and (reject \$4 discard\$4 scrap\$4)	US-PGPUB; USPAT	OR	ON	2010/10/20 14:16
S69	62	(camera same (test\$4 inspect\$4)) and ((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 I <sub>C</sub> ) with (inspect\$4 test \$4)) and (test\$4 inspect\$4).ab. and ("700"/\$ "702"/\$ "382"/\$ "29"/\$ "324"/\$ "716"/\$ "438"/\$).cls. and (operat\$4 adj4 frequency)	US-PGPUB; USPAT	OR	ON	2010/10/20 14:19
S70	62	S69 not S55	US-PGPUB; USPAT	OR	ON	2010/10/20 14:20
S71	50	S69 not S68	US-PGPUB; USPAT	OR	ON	2010/10/20 14:20
S72	1	"5086397".pn.	US-PGPUB; USPAT	OR	ON	2010/10/20 14:34
S73	10860	((CB PCB PWB ((circuit wiring) adj board) \$5chip \$5processor CPU (integrated adj circuit) circuit\$4 I <sub>C</sub> ) with (inspect\$4 test \$4)) and (controls\$4 same (reject\$4 discard \$4 scrap\$4))	US-PGPUB; USPAT	OR	ON	2010/10/20 14:38

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L24	11	(operating and frequency and specific and feature and component and reject\$4).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/05/13 11:43
L25	3	(operating and frequency and specific and feature and component and reject\$4 and high and assembly).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/05/13 11:44
L26	1	(operating and frequency and specific and feature and component and reject\$4 and high and assembly and encod\$4).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/05/13 11:45
L27	2814	700/121.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2011/05/13 11:45
L28	3129	29/832.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2011/05/13 11:45

5/13/11 11:54:16 AM

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